

TITLE 326 AIR POLLUTION CONTROL BOARD

DRAFT RULE #03-195(APCB)

DIGEST

Amends 326 IAC 6-1-13 and 326 IAC 7-4-3 to delete references to boilers and associated emission limitations no longer in use. Effective 30 days after filing with the secretary of state.

HISTORY

First Notice of Comment Period: August 1, 2003, Indiana Register (26 IR 3757).

Second Notice of Comment Period and Notice of First Hearing: December 1, 2003, Indiana Register (27 IR 948).

Date of First Hearing: March 3, 2004.

SECTION 1. 326 IAC 6-1-13 IS AMENDED TO READ AS FOLLOWS:

326 IAC 6-1-13 Vigo County

Authority: IC 13-14-8; IC 13-17-3-4

Affected: IC 13-12; IC 13-14-4-3; IC 13-16-1

Sec. 13. In addition to the emission limitations contained in section 2 of this rule, the following limitations apply to sources in Vigo County:

VIGO COUNTY						
Source	East Km	North Km	Process	Emission Limits		
				tons/yr +	lbs/million BTU	other units
Alcan	466.23	4376.07	No. 2 Melter	49.3		3 lb/ton
	466.23	4376.06	No. 3 Melter	49.3		3 lb/ton
	466.23	4376.05	No. 4 Melter	49.3		3 lb/ton
	466.23	4376.04	No. 5 Melter	144.5		3 lb/ton
	466.23	4376.03	No. 6 Melter	144.5		3 lb/ton
	466.23	4376.09	No. 7 Melter	184.0		3 lb/ton
	466.23	4376.09	No. 7 Melter	184.0		3 lb/ton
Terre Haute Grain	465.89	4365.42	Unloading	45.9		Good housekeeping as defined by 326 IAC 6-1-1 this rule and the board or its designated agent.
	465.87	4365.40	Loading	22.9		
	465.85	4365.39	Bin Unloading	76.1		
	465.89	4365.37	Drying	10.1		
Gartland Foundry	464.54	4365.81	Cupola	112.5		.15 gr/dscf

Colombian Home Products	455.36	4370.89	No. 1 & 2 Boilers (1 stack)	69.0	.35	
Graham Grain	464.21	4365.73	Drying	1.7		Good housekeeping as defined by 326 IAC 6- this rule and the board or its designated agent.
	464.21	4365.81	Handling	16.0		
Indiana Gas & Chemical	465.88	4366.27	4 Boilers	61.6	.15	
	465.92	4366.30	Coal Unloading	38.6		Comply with 326 IAC 11-3
	465.91	4366.24	Quenching	86.9		Comply with 326 IAC 11-3
	465.91	4366.32	No. 1 Charging & Coking	77.2		Comply with 326 IAC 11-3
	465.91	4366.32	No. 4 Pushing	2.2		.04 lb/ton of coke
	465.89	4366.35	No. 1 Underfire Stack	7.0		.03 gr/dscf
	465.91	4366.29	No. 2 Charging & Coking	77.2		Comply with 326 IAC 11-3
	465.91	4366.29	No. 2 Pushing	2.2		.04 lb/ton of coke
	465.91	4366.27	No. 2 Underfire Stack	7.0		.03 gr/dscf
ISU	465.03	4369.14	No. 2 & 3 Boilers (1 stack)	207.5	.35	Boilers 2 & 3 will not be used simultaneously with Boiler 5.
	465.03	4369.14	No. 5 Boiler (1 stack)	232.4	.35	
	465.04	4369.13	No. 4 Boiler	57.5	.15	
J.I. Case	466.32	4375.13	No. 1 & 2 Boilers (1 stack)	308.3	.68	
Martin Marietta	459.30	4360.60	Gravel Pit	86.7		Comply with 326 IAC 6-4 and good housekeeping as defined in 326 IAC 6-4 this rule and by the board or its designated agent.

Pfizer	464.06	4356.54	No. 6 & 7 Boilers	92.0	.15	
	464.06	4356.57	No. 5 Boiler	57.2	.15	
	464.65	4356.39	D-Boiler	7.9	.15	
PSI	463.58	4375.20	Units 1-6	4102.3	0.1338	
Rose Hulman	472.19	4370.38	No. 1 Boiler	49.3	.6	
Sisters of Providence	460.48	4373.41	No. 2 & 3 Boilers	89.9		20.52 lb/hr
	460.50	4373.42	No. 5, 7 & 8 Boilers	106.2		24.24 lb/hr
Terre Haute Concrete	465.44	4368.96	Batch Plant No. 1	52.5		Comply with 326 IAC 6-4 and good housekeeping procedures as defined by the board or its designated agent.
	465.44	4368.98	Batch Plant No. 2	48.3		
Terre Haute Malleable	4660.5	4371.32	Exhaust Fans	3.8		.15 gr/dscf
United States	461.15	4363.13	No. 1 Boiler	41.1	.15	
Penitentiary	461.15	4363.12	No. 2 Boiler	41.1	.15	
	461.15	4363.11	No. 3 Boiler	41.1	.15	
	462.43	4363.63	Camp Boiler	20.5	.15	
Ulrich Chemical	466.13	4365.39	Soda Ash Handling	4.5		.03 gr/dscf
Wabash Fibre Box	466.57	4370.89	Boiler	16.4	.15	
	466.54	4371.01	Reserve Boiler	55.2	.6	
Wabash Valley Asphalt	468.38	4374.20	North Plant	194.7		Comply with 326 IAC 6-4
	459.30	4360.60	South Plant	315.6		Comply with 326 IAC 6-4
International Paper	463.42	4365.58	No. 1 & 4 Boilers	483.8	.35	
	463.71	4366.00	No. 5 Boiler	61.2	.15	
	463.65	4665.57	Reclaim Furnace	311.0		71 lb/hr

+Compliance shall be acceptable if within 5% of the established emission limit.

(Air Pollution Control Board; 326 IAC 6-1-13; filed Mar 10, 1988, 1:20 p.m.: 11 IR 2480; filed Nov 8, 2001, 2:02 p.m.: 25 IR 754)

SECTION 2. 326 IAC 7-4-3 IS AMENDED TO READ AS FOLLOWS:

326 IAC 7-4-3 Vigo County sulfur dioxide emission limitations

Authority: IC 13-14-8; IC 13-17-3-4
Affected: IC 13-12; IC 13-14-4-3; IC 13-16-1

Sec. 3. The following sources and facilities located in Vigo County shall comply with the sulfur dioxide emission limitations in pounds per million Btu, unless otherwise specified, and other requirements:

<u>Source</u>	<u>Facility Description</u>	<u>EmissionLimitations</u>
(1) Alcan Rolled Products Co.	Sol Oil Boiler	0.51
	Foil Mill Boiler	0.51
	Oil Farm Boiler	0.51
	#2 Melter	1.60
	#3 Melter	1.60
	#4 Melter	1.60
	#5 Melter	1.60
	#6 Melter	1.60
	#7 Melter	1.60
	#53 Annealing Furnaces	1.60
(2) Bemis	Boiler	0.51
(3) CBS	#1 WH CB200-200	0.51
	#2 WH CB200-200	0.51
	#1 HC CB293-100	0.51
	#2 HC CB M & W 4000	0.51
	#3 HC CB M & W 4000	0.51
	#1 BP Springfield	0.51
(4) CF Industries	Process Murray Boiler 1	0.52
	Process Murray Boilers 2 and 3	0.52
(5) Digital Audio Disc	#1 Kewanee Boiler	0.36
	#2 Kewanee Boiler	0.36
(6) Doxsee Foods Corp.	Boiler	2.62
(7) General Housewares	Boiler 1A Ladd	6.00
	Boiler 2A Combustion Eng.	6.00
	#5 Enamel Furnace Radiant Tube	0.51
	#6 Enamel Furnace Muffle	0.51
(8) Hercules, Inc.	Murray Iron Works Boiler A	0.51

	Murray Iron Works Boiler B	0.51
	Clayton Boiler (Standby)	0.51
	Nebraska Boiler	0.51
(9) Indiana State University	#2 Voight Boiler	5.64
	#3 Voight Boiler	5.64
	#5 B & W Boiler	5.64
	#4 Murray Boiler	0.37
(10) J.I. Case	No. 1 Riley Boiler	4.74
	No. 2 Riley Boiler	4.74
(11) Pfizer	Boiler 8	3.01
	Boiler 5	2.12
	Boiler 6	2.12
	Boiler 7	2.12
	Animal Health Boiler	1.55
<p>Boiler load on Boiler 5, Boiler 6, or Boiler 7 is restricted to 55.84 million Btu per hour if Boiler 8 is also in operation. Pfizer shall maintain records which contain the actual boiler heat input, based on the average fuel heat content and on the quantity of fuel burned hourly, for any hour in which Boiler 5, Boiler 6, or Boiler 7 is in simultaneous operation with Boiler 8. The records shall be made available to the department or the Vigo County Air Pollution Control Department upon request.</p>		
(12) Pillsbury (Terre Haute)	Boiler B	0.36
	Boiler C	2.62
	Boiler D	0.36
(13) Pitman-Moore	#9, #10, and #15 Boilers	4.58
	#16 Boiler	0.36
	East Plant Boiler	0.36
(14) Public Service Indiana Wabash River	Boilers 1, 2, 3, 4, 5, and 6	4.04
(15) Rose-Hulman	#1 Voight Boiler	2.26
	#2 Cleaver Brooks Boiler	0.51
	#4 Cleaver Brooks Boiler	0.51
(16) St. Mary's Sisters of Providence	#2 Voight Boiler	3.84

	#3 B & N Boiler	3.84
	#5 B & N Boiler	3.84
	#7 Voight Boiler	3.84
	#8 Voight Boiler	3.84
(17) Snacktime Company	#1 Boiler	0.52
	#12 Boiler	0.52
	#2, #3, #4, and #6	0.52
	Fryer Oil Heaters	
(18) Terre Haute Coke and Carbon	2 CB Boilers	1.79
	2 Standby Boilers	4.55
	No. 1 CB Underfire	0.63
	Stack	
	No. 2 CB Underfire	0.63
	Stack	
(19) Terre Haute Regional Hospital	#1 Boiler	0.45
	(New) #2 Boiler	0.45
(20) Union Hospital Energy Co.	2 Keeler Boilers	0.36
	3 Cleaver Brooks	0.36
	Boilers	
(21) U.S. Penitentiary	#1, #2, and #3 Boilers	0.51
	2 Honor Farm Boilers	0.51
(22) Wabash Fibre Box	Cleaver Brooks Boiler	2.36
(23) Wabash Products Co.	Boiler	natural gas only
(24) Western Tar	Tar Division, Boiler A	0.36
	Tar Division, Boiler B	0.36
	Wood Division, Boiler	0.36
	A	
	Wood Division, Boiler	0.36
	B	
	Tar Division, Process	0.36
	Still	
(25) Weston Paper	B-1 and B-4 Boilers	4.09
	B-5 Warehouse Boiler	2.62

*(Air Pollution Control Board; 326 IAC 7-4-3; filed Aug 28, 1990, 4:50 p.m.: 14 IR 70; readopted
filed Jan 10, 2001, 3:20 p.m.: 24 IR 1477)*